

What Is Claimed Is:

1. A shelf and bracket assembly to be supported upon a panel having a plurality of regularly shaped and spaced perforations comprising:
  - a shelf having two end edges; and
  - two shelf-brackets each including:
    - a substantially circumferential flange,
    - a receptacle portion for receiving one of said end edges of said shelf,
    - an upper panel-catch and a lower panel-catch projecting outwardly from a same side of said circumferential flange in aligned spaced relation to one another, each of said upper panel-catch and said lower panel-catch (i) having a lock-tab projecting toward an outer surface of said circumferential flange, and (ii) being sized so as to be received within one of said plurality of regularly shaped and spaced perforations; and
    - a lock-release latch comprising a cantilevered beam including a lock-release tab positioned at a free end, and being positioned adjacent to said lower panel-catch so as to project from an end of said circumferential flange toward said lower panel-catch.
2. A shelf and bracket assembly according to claim 1 wherein said bracket includes a first web that is bounded by said circumferential flange and a second web that is bounded by said circumferential flange such that a ledge projects outwardly in circumferential surrounding relation to said second web thereby separating said second web from said first web and thereby forming said receptacle portion.

3. A shelf and bracket assembly according to claim 1 wherein said upper panel-catch and said lower panel catch project outwardly from an outer surface substantially circumferential flange and comprise a substantially hook shape having said lock-tab projecting from a free end toward said substantially circumferential flange.

4. A shelf and bracket assembly according to claim 1 wherein said lock-release latch is disposed adjacent to said lower panel-catch and said substantially circumferential flange comprises a recessed wall that is positioned in spaced relation to said lock-release latch so as to provide a recess within said substantially circumferential flange into which said lock-release latch deflects.

5. A shelf and bracket assembly according to claim 1 wherein said shelf comprises a substantially channel shape including a top support surface, a nose positioned along one longitudinal edge, a panel flange positioned along another longitudinal edge in spaced parallel relation to said nose, and a pair of semi-tubular receptacles supported with said nose and said panel flange.

6. A shelf and bracket assembly according to claim 5 wherein said receptacles comprise an inwardly directed slot and are positioned in spaced relation to the inner surfaces of said nose and said panel flange, and project inwardly, toward one another.

7. A shelf and bracket assembly according to claim 5 wherein a first ledge is formed at a lower extremity of said panel flange and disposed in spaced relation to said top surface and a second ledge is formed at a lower extremity of said nose and is arranged in end-on, confronting relation to said first ledge.

8. A shelf and bracket assembly according to claim 5 further comprising a shelf hook having a shank, a support arm, and a catch including an upper cantilevered latch, a lower cantilevered latch, and a stabilizer tab positioned therebetween wherein said stabilizer tab, said upper cantilevered latch and said lower cantilevered latch project outwardly from an upper portion of said shank.

9. A shelf and bracket assembly according to claim 8 wherein each of said upper cantilevered latch and said lower cantilevered latch include a ramp surface and a shoulder and have a slightly curved profile defining opposed inner curved surfaces with said stabilizer tab projecting outwardly from said shank and positioned between said inner curved surfaces.

10. A shelf and bracket assembly according to claim 8 wherein said shelf hook is assembled to a perforation in said panel by engaging said shoulders with an edge of said panel that defines said perforation.

11. A shelf and bracket assembly to be supported upon a planar panel having a front surface, a rear surface, and a plurality of regularly shaped and spaced

perforations comprising:

a shelf having two end edges; and

two shelf-brackets each including;

a substantially circumferential flange,

a receptacle portion for receiving one of said end edges of said shelf,

an upper panel catch and a lower panel catch projecting outwardly from a same side of said circumferential flange in aligned spaced relation to one another, each of said upper panel-catch and said lower panel-catch having (i) a lock-tab projecting toward an outer surface of said circumferential flange and (ii) being sized so as to be received within one of said plurality of regularly shaped and spaced perforations; and

a lock-release latch comprising a cantilevered beam including a lock-release tab positioned at a free end, and being positioned adjacent to said lower panel-catch so as to project from an end of said circumferential flange toward said lower panel-catch;

whereby when each of said upper and lower panel-catches are inserted through and occupy a corresponding one of said perforations such that each of said lock-release tabs of said lock-release latches engages said outer surface of said perforated panel thereby deflecting said lock-release latches away from said perforated panel, said shelf and brackets are moved relative to said perforated panel causing said lock-tabs to engage said rear surface of said perforated panel and said lock-release tabs of said lock-release latches to slide along said front surface and slip into the respective perforations occupied by said lower panel catches thereby allowing

said lock-release latches to spring-back and said lock-release tabs to enter the perforations occupied by their respective lower panel catches so as to secure said bracket in locked engagement with said perforated panel.

12. A shelf and bracket assembly according to claim 11 wherein said shelf comprises a substantially channel shape including a top support surface, a nose positioned along one longitudinal edge, a panel flange positioned along another longitudinal edge in spaced parallel relation to said nose, a first ledge formed at a lower extremity of said panel flange and disposed in spaced relation to said top support surface and a second ledge formed at a lower extremity of said nose and arranged in end-on, confronting relation to said first ledge; and

an open-ended receptacle releasably engaged with said shelf, said open-ended receptacle having a front cantilevered latch and a rear cantilevered latch formed adjacent to an open end wherein each cantilevered latch comprises a shoulder-catch and a pair of spaced apart cam ears each including a front ramp, whereby said open-ended receptacle is releasably assembled to said shelf by engagement of said shoulder-catches with said first and second ledges of said shelf.

13. A shelf and bracket assembly according to claim 11 wherein said shelf-brackets comprise at least one web positioned within said circumferential flange and defining at least one through-hole; and

a roll of material suspended between said shelf-brackets and below said shelf from a rod having two ends, wherein each end is positioned within said at least

one through-hole in said web and thereby supported by each shelf-bracket.

14. A shelf and bracket assembly according to claim 11 wherein said shelf includes a hand tool holder that is positioned within said shelf, and comprises a top, a bottom, and a plurality of tubes that are positioned between said top and said bottom, wherein each of said tubes further includes a pair of tool support finger flanges having a plurality of resilient fingers directed radially inwardly toward a central axis of said tube and adapted to receive and support a shaft of a hand tool.

15. In a storage system of the type including a planar panel having a plurality of regularly spaced perforations that are adapted to receive fasteners for holding items on said panel, the improvement comprising:

a shelf having two end edges and being supported upon said perforated panel by two shelf-brackets wherein each of said shelf-brackets comprises;

(i) a substantially circumferential flange forming an outer surface,  
(ii) a receptacle portion for receiving one of said end edges of said shelf,  
(iii) an upper panel catch and a lower panel catch projecting outwardly from a same side of said circumferential flange in aligned spaced relation to one another, each of said upper panel-catch and said lower panel-catch having a lock-tab projecting toward said outer surface; and

(iv) a lock-release latch comprising a cantilevered beam including a lock-release tab positioned at a free end, and being positioned adjacent to at least one of said upper panel-catch and said lower panel-catch so as to project from an end of said

substantially circumferential flange toward at least one of said upper panel-catch and said lower panel-catch.

16. A storage system according to claim 14 wherein said storage system further comprises a bracket having at least one rectilinear through-hole and that is releasably held in place on said panel by at least one lock button wherein said lock button comprises a rectilinear cam and a face plate so that said lock button may be arranged such that said rectilinear cam is positioned through said through-hole in said bracket and a corresponding perforation in said panel in aligned relation, with said face plate positioned on a first side of said bracket and said rectilinear cam positioned on a rear side of said panel such that when said lock button is rotated relative to said bracket, said rectilinear cam is moved out of alignment with said perforation thereby releasably locking said bracket to said panel.

17. A storage system according to claim 14 further including a dual hook support comprising a pair of hooks that project outwardly from a back plate and having a tab latch that projects downwardly from a bottom portion of said back plate and a latch cantilever that projects from a top portion of said back plate such that said dual hook is assembled to said panel by first inserting said tab latch into a perforation then pivoting said back plate about said tab latch until said cantilever latch is deflected into engagement with a corresponding perforation in said panel.

18. A storage system according to claim 14 further including a basket formed from a resilient polymer and comprising a curved shell having at least two lower support tabs projecting downwardly from a bottom surface and at least two latch ears projecting outwardly from the upper corner portions of said shell so that said basket is assembled to said panel by deflecting said latch ears inwardly while said at least two lower support tabs are inserted into respective perforations in said panel such that said basket may be pivoted on said tabs until said latch ears are received within corresponding perforations.